AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1-32 (canceled)

33. (*New*)   System for consulting and/or updating a record stored in a first database, the record including one or a plurality of resource records, the first database being stored by a domain name server, referred to as a DNS server, or a directory server, referred to as an LDAP server, able to be accessed indirectly from a DNS server, the system comprising:

a communication arrangement enabling the said system to receive from a telecommunication terminal a request for consultation and/or modification of the record or a programming of such a request;

a controller for determining, from said consultation and/or modification request transmitted to the said system or previously programmed in the said system, a domain name and an operation to be performed on the record;

a protocol manager for seeking, from the domain name, the IP address of the server storing the said first database and, according to the operation, for transmitting to the server a request to read or update the record.

34. (*New*)   System according to Claim 33, further comprising an authenticator for authenticating, at the application level, the sender of the request from authentication information stored in a second local or remote database.

35. (*New*)   System according to Claim 34, wherein the protocol manager is arranged to respond to an indication of the sender of the request having been authenticated by (a) transmitting a consultation request according to the DNS protocol to the DNS server, the request having as its argument the domain name, and (b) receiving a first response from the server.

36. (*New*)   System according to Claim 35, wherein the controller is arranged to store the first database by the DNS server by (a) extracting from the first response information included in the record and (b) formatting the information in order to transmit the information to said terminal via the communication arrangement.

37. (*New*)   System according to Claim 35, wherein the LDAP server is arranged to store the first database, the controller being arranged to extract the address of the LDAP server from the first response.

38. (*New*)   System according to Claim 37, wherein the protocol manager is arranged to transmit a consultation request according to the LDAP protocol to the LDAP server and to receive a second response from the LDAP server.

39. (*New*)   System according to Claim 38, wherein the controller is arranged to extract from the second response information included in the record and to format it for transmission to the terminal via the communication arrangement.

40. (*New*)   System according to Claim 36, wherein the controller is arranged to respond to an updating operation determined by the controller to instruct the protocol manager to transmit an update request according to the DNS protocol.

41. (*New*)   System according to Claim 40, wherein the protocol manager is arranged to receive an updating confirmation/invalidation response from the DNS server and the controller is arranged to format the updating confirmation/invalidation response before ordering transmission of the updating confirmation invalidation response to the terminal via the communication arrangement.

42. (*New*)   System according to Claim 39, wherein the controller is arranged to respond to an updating operation determined by the controller to instruct the protocol manager to transmit an update request according to the LDAP protocol.

43. (*New*)   System according to Claim 40, wherein the protocol manager is arranged to receive an updating confirmation/invalidation response from the LDAP server and the controller is arranged to format the updating confirmation/invalidation response before ordering transmission of the updating confirmation invalidation response to the terminal via the communication arrangement.

44. (*New*)   System according to Claim 34, wherein the controller is arranged to store in the second database a configuration profile transmitted via the communication arrangement, the profile including one or more programmed modification requests, each programmed modification request being associated with at least one time range and/or one geographical area.

45. (*New*)   System according to Claim 44, wherein the controller comprises a configuration automatic controller for (a) scrutinizing the second database and testing whether a measurement of time belongs to the range and/or a location of the terminal belongs to the area, and, in response to a positive result, (b) extracting the associated programmed modification request and transmitting to the protocol manager a request to consult the first database.

46. (*New*)   System according to Claim 45, wherein the protocol manager is arranged to formulate the consultation request according to the DNS protocol or LDAP protocol (LDAP Search) and to receive, from the server storing the database, the content of the record.

47. (*New*)   System according to Claim 46, wherein the controller is arranged to respond to the content of the record not being in accordance with the programmed modification request by (a) determining an operation to be performed on the record to make the record conform to the programmed modification request and (b) cause the protocol manager to formulate, according to the operation, a request for (i) updating the first database according to the DNS or LDAP protocol and (ii) routing to the server storing the first database.

48. (*New*)   System according to Claim 47, wherein the protocol manager is arranged

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to receive an updating confirmation/invalidation response from the server storing the first database, and the controller is arranged to detect the confirmation/invalidation response and to store it in history form in the second database.

49. *(New)*   System according to Claim 48, wherein the said controller is arranged to receive a request to read the history, and, in response to authentication of the sender of the request via the authentication arrangement, to transmit to him the content of the history via the communication arrangement.

50. *(New)*   System according to Claim 49, wherein the protocol manager is arranged to receive an updating confirmation/invalidation response from the server storing the first database, and the controller is arranged to detect the confirmation/invalidation response and to transmit a report on the operation to a notification terminal.

51. *(New)*   System according to Claim 33, wherein the protocol manager is arranged to use a DNS protocol of the secure type.

52. *(New)*   System according Claim 33, wherein the system comprises an STN and/or ISDN interface for connecting the said communication arrangement to the STN/ISDN network.

53. *(New)*   System according to Claim 52, wherein the communication arrangement comprises a voice synthesis module or a voice file reproduction module for generating a voice menu and reproducing one or more items of information on the recorded voice form, and a recognition module for DTMF signals and/or a voice recognition module for recognising a choice in the voice menu.

54. *(New)*   System according to Claim 52, wherein the communication arrangement comprises a videotex server for managing a menu, to enter a request for consultation or modification of the record and to reproduce one or more items of information about the record or an update confirmation/invalidation response in the form of videotex sequences.

55. (*New*)   System according to Claim 52, wherein the communication arrangement comprises an SMS message sending/receiving module for receiving in the form of a message a request for consultation or modification of the record and transmitting in the form of a message one or more items of information about the record or an updating confirmation/invalidation response.

56. (*New*)   System according to Claim 52, further comprising an ISDN interface, wherein the communication arrangement comprises a UUI user to user information sending/receiving module, for receiving, in the form of an item of UUI information, a request for consultation or modification of the record and to transmit in the form of an item of UUI information, one or more items of information about the record or an updating confirmation/invalidation response.

57. (*New*)   System according to Claim 52, further comprising a fax module for transmitting one or more items of information about the record or an updating confirmation/invalidation response.

58. (*New*)   System according to Claim 33, wherein the system comprises an IP interface.

59. (*New*)   System according to Claim 58, wherein the communication arrangement comprises a web server for transmitting (a) an authentication form, and (b) a form for entering a request for consultation or modification of said record, representing one or more items of information about the record or an updating confirmation/invalidation response in the form of web pages.

60. (*New*)   System according to Claim 58, wherein the communication arrangement comprises an SMTP server for receiving, in the form of e-mails, a request for consultation or modification of the record and for transmitting in the form of e-mails one or more items of

information about the record and/or an updating confirmation/invalidation response.

61. *(New)*   System according to Claim 33, wherein the controller is arranged to determine a domain name from a subscriber identifier.

62. *(New)*   System according to Claim 61, wherein the subscriber identifier is the E.164 telephone number of the subscriber.

63. *(New)*   System according to Claim 61 wherein the controller is arranged to extract information and to determine according to the request an operation to be performed on a resource record of the Naming Authority PoinTeR.

64. *(New)*   System according to Claim 33 wherein the controller is arranged to extract information and to determine, according to the request, an operation to be performed on one or more resource records of the A, NS, MD, MF, CNAME, SOA, MB, MG, MR, NULL, WKS, PTR, HINFO, MINFO, MX or TXT type.